

Erie Metropolitan Transit Authority (emta)

127 East 14th Street, P.O. Box 2057
Erie, PA 16512
(814)454-4012

Chief Executive Officer: Henry Karpinski, M.D.,
Chairman
ID Number: 3013

System Wide Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Erie, PA	
Square Miles	58
Population	177,668
Population Ranking out of 405 UZA's	143

Service Area Statistics

Square Miles	80
Population	187,814

Service Consumption

Annual Passenger Miles	9,864,674
Annual Unlinked Trips	2,940,996
Average Weekday Unlinked Trips	10,255
Average Saturday Unlinked Trips	4,952
Average Sunday Unlinked Trips	1,137

Service Supplied

Annual Vehicle Revenue Miles	2,117,970
Annual Vehicle Revenue Hours	150,632
Vehicles Available for Maximum Service	90
Vehicles Operated in Maximum Service	76
Base Period Requirement	22

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	44	0
Demand Response	32	0
Total	76	0

Financial Information

Fare Revenues Earned

Directly Operated	\$3,004,248
Purchased Transportation	0
Total Fare Revenues Earned	\$3,004,248

Sources of Operating Funds Expended

Passenger Fares	\$3,004,248
Local Funds	365,668
State Funds	3,485,853
Federal Assistance	949,971
Other Funds	940,696
Total Operating Funds Expended	\$8,746,436

Summary of Operating Expenses

Salaries, Wages and Benefits	\$5,558,591
Materials and Supplies	849,429
Purchased Transportation	0
Other Operating Expenses	2,307,033
Total Operating Expenses	\$8,715,053

Reconciling Cash Expenditures

	\$31,383
--	----------

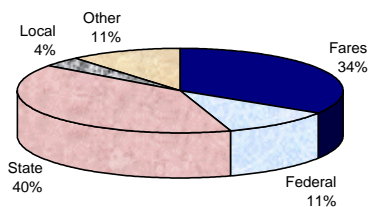
Sources of Capital Funds Expended

Local Funds	\$4,166
State Funds	936,853
Federal Assistance	124,983
Total Capital Funds Expended	\$1,066,002

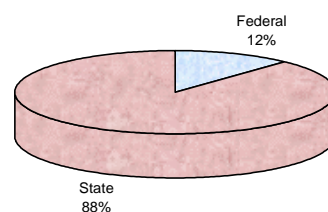
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$133,138	\$221,573	\$354,711
Demand Response	0	711,291	711,291
Total	\$133,138	\$932,864	\$1,066,002

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

Characteristics

	Bus	Demand Response
Operating Expense	\$5,451,237	\$3,263,816
Capital Funding	\$354,711	\$711,291
Annual Passenger Miles	8,788,298	1,076,376
Annual Vehicle Revenue Miles	1,165,685	952,285
Annual Unlinked Trips	2,767,376	173,620
Average Weekday Unlinked Trips	9,609	646
Annual Vehicle Revenue Hours	79,632	71,000
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	55	35
Average Fleet Age in Years	8.2	4.6
Vehicles Operated in Maximum Service	44	32
Peak to Base Ratio	2.0	N/A
Percent Spares	25%	9%
Incidents	0	24
Fatalities	0	0

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$4.68	\$3.43
Operating Expense per Vehicle Revenue Hour	\$68.46	\$45.97

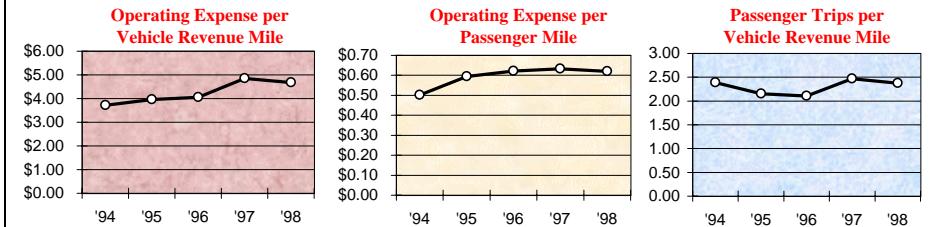
Cost Effectiveness

Operating Expense per Passenger Mile	\$0.62	\$3.03
Operating Expense per Unlinked Passenger Trip	\$1.97	\$18.80

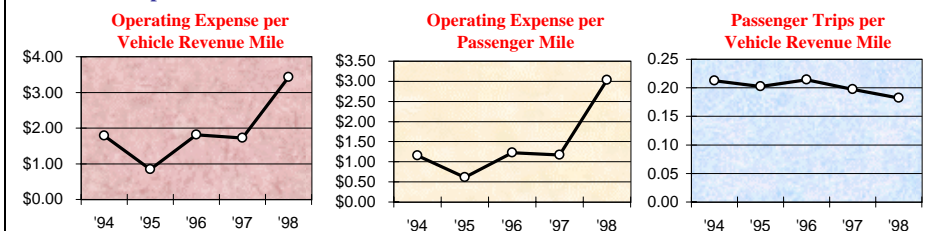
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	2.37	0.18
Unlinked Passenger Trips per Vehicle Revenue Hour	34.75	2.45

Bus



Demand Response



Data Source: 1998 National Transit Database